Attachment 5 Photograph Log



Photograph 1. Riva Festival –Stormwater Pond (facing outfall structure repair site)



Photograph 2. Riva Festival –Downstream of Stormwater Pond (outfall structure)



Photograph 3. Riva Festival – Downstream of Stormwater Pond (outfall structure repair)



Photograph 4. Riva Festival – Stockpiled soil upstream of stormwater pond



Photograph 5. Riva Festival – Stockpiled bag of flowable fill upstream of stormwater pond



Photograph 6. River Oaks – Stormwater pond



Photograph 7. River Oaks – Stormwater pond



Photograph 8. River Oaks – Stormwater pond headwall



Photograph 9. River Oaks – Stormwater inlet



Photograph 10. Yorktown Manor – Stormwater pond



Photograph 11. Yorktown Manor – Inlet pipe



Photograph 12. Yorktown Manor – Infiltration trench



Photograph 13. Yorktown Manor – Outlet structure



Photograph 14. Yorktown Manor – Outfall



Photograph 15. Shoreline Seafood – Illicit Discharge Site Visit View of the front of the facility.



Photograph 16. Shoreline Seafood – Illicit Discharge Site Visit

View of a hose coming from inside the facility and draining to area behind the facility and of general housekeeping and materials storage behind the facility. Area is approximately 30 feet from storm drain.



Photograph 17. Shoreline Seafood – Illicit Discharge Site Visit

Close up view of materials stored behind facility and exposed to stormwater from Photograph

2. Materials include oyster shells, full and empty containers of canola oil and full container of gasoline.



Photograph 18. Shoreline Seafood – Illicit Discharge Site Visit

Close up view of materials stored behind facility and exposed to stormwater from Photograph

2. Materials include full container of canola oil, and miscelaneous debris.



Photograph 19. Shoreline Seafood – Illicit Discharge Site Visit
View of area down grade from material storage areas in Photographs 2 through 4 and staining on ground.



Photograph 20. Shoreline Seafood – Illicit Discharge Site Visit View of storm drain in area with ice, debris and miscellaneous containers scattered near drain.



Photograph 21. Shoreline Seafood – Illicit Discharge Site Visit

Another view of storm drain in area with ice, debris and miscellaneous containers scattered near drain.



Photograph 22. Shoreline Seafood – Illicit Discharge Site Visit View of area behind on-site storm drain with general storage.



Photograph 23. **Shoreline Seafood – Illicit Discharge Site Visit** View of outfall location from on-site storm drain to ephemeral stream.



Photograph 24. Patuxent Companies – Illicit Discharge Site Visit Overview of Patuxent Companies vehicle and equipment storage lot.



Photograph 25. Patuxent Companies – Illicit Discharge Site Visit Another view of Patuxent Companies vehicle and equipment storage lot.



Photograph 26. Patuxent Companies – Illicit Discharge Site Visit View of area outside of maintenance bays.



Photograph 27. Patuxent Companies – Illicit Discharge Site Visit
View of fuel storage area and truck/equipment wash pad and fueling station (upgradient of wash pad).



Photograph 28. Patuxent Companies – Illicit Discharge Site Visit
View of McHenry Equipment Water Purification System installed at the vehicle/equipment
wash pad in approximately October 2007.



Photograph 29. Central District Roads – Crownsville Yard – County Properties Overview of Crowsville Yard.



Photograph 30. Central District Roads – Crownsville Yard – County Properties View of vehicle/equipment wash area on south side of the facility. (NOTE: Area drains toward storm water management pond)



Photograph 31. Central District Roads – Crownsville Yard – County Properties Another view of the vehicle/equipment wash area and view of the south property line facing east.



Photograph 32. Central District Roads – Crownsville Yard – County Properties
View of the milling material storage bin containing "milling" and a gravel inlet to the storm water management pond. The material storage bin is damaged and storm water is allowing milling to migrate and cover the gravel inlet to the pond.



Photograph 33. Central District Roads – Crownsville Yard – County Properties View of sediment in gravel inlet (noted in Photo 18) to storm water management pond.



Photograph 34. Central District Roads – Crownsville Yard – County Properties

View of storm water management pond in apparent need of maintenance (NOTE: Several trees growing in pond).



Photograph 35. Central District Roads – Crownsville Yard – County Properties

View of a trench drain along the east portion of the site and an additional inlet to the storm water management pond.



Photograph 36. Central District Roads – Crownsville Yard – County Properties

View of trench drain in north portion of the eastern border of the facility filled with sediment and debris. The drain is connected to the inlet identified in Photographs 21 and 23.



Photograph 37. Central District Roads – Crownsville Yard – County Properties View of standing water in the storm water inlet mentioned in Photographs 21 and 21.



Photograph 38. Central District Roads – Crownsville Yard – County Properties

View of additional roadway material storage area, with uncovered stockpiles, graded toward the trench drain in Photographs 21 and 21.



Photograph 39. Central District Roads – Crownsville Yard – County Properties

Another view of additional roadway material storage area, with uncovered stockpiles (same stockpiles as Photograph 24), graded toward the trench drain in Photographs 21 and 21.



Photograph 40. Central District Roads – Crownsville Yard – County Properties View of heating oil storage tank used for heating the maintenance bay without secondary containment.



Photograph 41. Central District Roads – Crownsville Yard – County Properties View of a sheen on storm water located outside covered vehicle/equipment storage area.



Photograph 42. Central District Roads – Crownsville Yard – County Properties View of floor drain inside maintenance bay without to oil/water separator. Drain is connected to underground storage tank (Photograph 29) located just outside maintenace building.



Photograph 43. Central District Roads – Crownsville Yard – County Properties View of 550-gallon underground waste oil storage tank noted in Photograph 28



Photograph 44. Central District Roads – Crownsville Yard – County Properties
View of salt loading and unloading area outside of salt barn located on south west corner of the facility. (NOTE: Area drains to sump located in background of the Photograph and can overflow to storm water discharge point)



Photograph 45. Central District Roads – Crownsville Yard – County Properties Sump and overflow location in south west corner of the facility noted in Photograph 30.



Photograph 46. Central District Roads – Crownsville Yard – County Properties
View of spigot adjacent to storm water sump and storm water discharge location. (NOTE:
Spigot is not locked to prevent vehicle washing or hosing down of salt storage
loading/unloading area)



Photograph 47. Central District Roads – Crownsville Yard – County Properties

Overall view of the storm water sump, outfall location and spigot noted in Photographs 30 through 32).



Photograph 48. Central District Roads – Crownsville Yard – County Properties View of vehicle fueling station at the Facility (NOTE: Fueling station is operated by the County's Department of Central Services and tanks are filled by fuel contractor).



Photograph 49. Central District Roads – Odenton Yard – County Properties View of vehicle fueling station at the Facility (NOTE: Fueling station is operated by the County's Department of Central Services and tanks are filled by fuel contractor).



Photograph 50. Central District Roads – Odenton Yard – County Properties

View of covered vehicle/equipment storage area. Storm water was evident throughout covered area due to apparent roof leaks. (NOTE: Staining evident throughout area)



Photograph 51. Central District Roads – Odenton Yard – County Properties

View of uncovered and covered stockpiles in yard. (NOTE: Several storm drains are located throughout the yard)



Photograph 52. Central District Roads – Odenton Yard – County Properties
View of 5,500 gallon calcium chloride storage tank with secondary containment. (NOTE:
Drainage valve was open when EPA Inspection Team arrived at tank and Facility representative closed it upon notification by the EPA Inspectors)



Photograph 53. Central District Roads – Odenton Yard – County Properties
View of secondary containment drainage valve. Facility personnel closed valvle upon EPA
inspection team notifying them that the valve was in the open position. (NOTE: Staining on
ground is apparent near valve)



Photograph 54. Central District Roads – Odenton Yard – County Properties View of uncovered vehicle/equipment storage near storm drain to on-site storm water management pond.



Photograph 55. Central District Roads – Odenton Yard – County Properties
Another view of uncovered and covered roadway material storage (e.g., sand, gravel, etc)
identified in Photograph 37. (NOTE: Several storm drains are located throughout the yard)



Photograph 56. Central District Roads – Odenton Yard – County Properties View of trash and debris dewatering gravel pit, leachate drains to storm water management pond.



Photograph 57. Central District Roads – Odenton Yard – County Properties View of wash pad (foreground) and maintence shop (background). Washwater flows to oi/water separator and to storm water management pond.



Photograph 58. Central District Roads – Odenton Yard – County Properties View of storm water management pond.



Photograph 59. Central District Roads – Odenton Yard – County Properties View of covered floor drain in maintenance shop.



Photograph 60. Central District Roads – Odenton Yard – County Properties View of another floor drain in maintenance shop.



Photograph 61. Central District Roads – Odenton Yard – County Properties View of underground waste oil storage tank and tire storage outside of maintenance shop.



Photograph 62. Central District Roads – Odenton Yard – County Properties View of heating oil storage tank with secondary containment outside maintenance shop.



Photograph 63. Central District Roads – Odenton Yard – County Properties View of sheen on pavement at Facility.



Photograph 64. Millersville Landfill and Resource Recovery Facility – County Properties

View of an active landfill cell.



Photograph 65. Millersville Landfill and Resource Recovery Facility – County Properties

View of landfill from highest elevation in County.



Photograph 66. Millersville Landfill and Resource Recovery Facility – County Properties

View of a storm water management pond.



Photograph 67. Millersville Landfill and Resource Recovery Facility – County Properties

View of public resource recovery drop-off facility at landfill.